



South Coast Air Quality Management District

Engineering & Compliance

*Policies &
Procedures*

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

MEMORANDUM

DATE: May 11, 1981
TO: Permit Services Division Professional Staff Members
FROM: S. M. Weiss, Director of Permit Services /s/ SMW
SUBJECT: Cost Effectiveness Values

Various sections of Regulation XIII of District rules and sections of State law require that BACT be employed. In addition, several sections of State law (the Calvo Bill) require the applicant "to provide sufficient offsets or mitigations of the air quality impact of the project." The employment of BACT shall be considered to satisfy this requirement.

There may be times when the use of BACT is not considered to be cost effective and consequently not be required. When making this determination, the total cost of the BACT equipment shall be amortized over the expected life of the equipment. The Division Managers are authorized to exempt equipment from the use of BACT provided the cost is in excess of the following:

<u>Contaminants</u>	<u>Cost</u>	<u>Source</u>
Hydrocarbons	\$3,000/ton	ARB Auto Staff Report
NOx	\$5,000/ton	ARB 1135.1 Staff Report
SOx	\$1,200/ton	SOx Study
Particulates	\$2,800/ton	AQMD Tactic P-3

SMW:lg